



FACILITY COMPLIANCE INSPECTION REPORT

Division of Waste Management Solid Waste Section

UNIT TYPE:											
Lined MSWLF		LCID		YW		Transfer		Compost		SLAS	X
Closed MSWLF		HHW		White goods		Incin		T&P		FIRM	
CDFL		Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF	

COUNTY: Alleghany
 PERMIT NO.: SLAS-03-04
 FILE TYPE: COMPLIANCE

Date of Site Inspection: August 14, 2013

Date of Last Inspection: November 29, 2012

FACILITY NAME AND ADDRESS:

Haynes Septage Land Application Site
 Highway 18
 Alleghany County, NC

GPS COORDINATES: N: 36.55624 W: 80.93185

FACILITY CONTACT NAME AND PHONE NUMBER:

Name: Aaron Robinson
 Telephone: (276) 236-2355

FACILITY CONTACT ADDRESS:

3572 Peppers Ferry Road
 Wytheville, Virginia 24382

PARTICIPANTS:

Charlie Patton, Haynes
 Charles Gerstell, NCDENR-Solid Waste Section

STATUS OF PERMIT:

Active

PURPOSE OF SITE VISIT:

Routine Inspection

STATUS OF PAST NOTED VIOLATIONS:

N/A

OBSERVED VIOLATIONS

15A North Carolina Administrative Code 13B .0837(d) states: *All septage disposal sites shall be located at least the minimum distance specified for the following: (9) Adjoining property under separate ownership or control – 50 feet.*

Permit Condition #19 states in part: *Septage shall not be disposed of within 50 feet of any property line or within 100 feet of any ditch.*

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During the inspection, septage residue was found within 35-feet of the property boundary located on the north side of Field #1. The adjoining property is under separate ownership. This constitutes a violation of 15A NCAC 13B .0837(d)(9) and Permit Condition #19.

To achieve compliance, all application within the 50-foot buffer to the northern property boundary must cease immediately. Within 30-days of issuance of this inspection report, all septage residues must be removed from the field within the 50-foot buffer and properly disposed.

15A North Carolina Administrative Code 13B .0838(12) states: *All septage discharges, including aerial drift from discharges, shall be made within the permitted boundaries of the land application site.*

Permit Condition #9 states in part: *Only the area designated on the attached site map(s) shall be utilized for septage disposal.*

During the inspection, septage residue and from the application of septage was observed beyond the disposal boundary markers marking the northern extent of the application area and the eastern extent of the application area of Field #1. These areas are beyond the approved limits shown on the attached maps included with the approved permit. This constitutes a violation of 15A NCAC 13B .0838(12) and Permit Condition #9.

To achieve compliance, all application outside of the permitted boundaries of the land application site must cease immediately. Within 30-days of issuance of this inspection report, all septage residues outside of the permitted application site must be removed from the field and properly disposed.

The item(s) listed above were observed by Section staff and require action on behalf of the facility in order to come into or maintain compliance with the Statutes, Rules, and/or other regulatory requirements applicable to this facility. Be advised that pursuant to N.C.G.S. 130A-22, an administrative penalty of up to \$15,000 per day may be assessed for each violation of the Solid Waste Laws, Regulations, Conditions of a Permit, or Order under Article 9 of Chapter 130A of the N.C. General Statutes. Further, the facility and/or all responsible parties may be subject to enforcement actions including penalties, injunction from operation of a solid waste management facility or a solid waste collection service and any such further relief as may be necessary to achieve compliance with the North Carolina Solid Waste Management Act and Rules.

ADDITIONAL COMMENTS

1. Proper signage was provided at the entrances to all application fields.
2. Field grass was quite tall at the time of inspection.
3. Inspection of Field #1:
 - The disposal boundaries were marked with orange posts. The marker on the north side of the field has fallen over and is partially covered by vegetation. **This marker must be repaired and cleared of vegetation to prevent the marker from being obstructed from view.**
 - During the previous inspection, additional markers were observed along the eastern perimeter of the field which consisted of bright orange, plastic pipes. Tall grass prevented the markers from being seen during this inspection. **All vegetation surrounding the markers must be cut back to prevent the markers from being obstructed from view.**
 - Inspection for conditions of rutting could not be made due to the height of vegetation on site.
 - The field had a good stand of vegetative cover.

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Inspection of Field #2:

- Observation of the disposal boundary markers:
 - The application boundaries were marked with orange plastic pipes. The previous inspection found that two additional bright orange, plastic pipes that were installed along the northern perimeter. Tall grass prevented the markers from being seen during this inspection. **All vegetation surrounding the markers must be cut back to prevent the markers from being obstructed from view.** As provided on the previous inspection report, it is recommended that taller markers be used to prevent the aforementioned markers from being obscured when grass is tall before harvesting.
 - As noted on the previous inspection report, adequate field markers have not been provided along the western perimeter of the field to clearly define the limits of the application area. **Additional markers should be installed between the corner markers and the utility pole on the west side of the field.**
- No evidence of runoff or application outside of the approved area was observed
- Inspection for conditions of rutting could not be made due to the height of vegetation on site.
- There appeared to be no recent activity on this field.

4. Inspection of Field #3:

- Observation of disposal area markers:
 - The disposal boundaries on the north side of the field were marked with orange posts located at utility poles.
- No permanent markers had been installed along the southern perimeter of the field as requested on the previous inspection reports. Permanent markers such as additional posts should be installed along the southern boundary of the application field to clearly mark the edge of the application boundary.
- No evidence of runoff or application outside of the approved area was observed.
- No evidence of rutting was observed.
- A good stand of vegetation was observed on the field at the time of inspection.
- There appeared to be no recent activity on this field.

Please contact me if you have any questions or concerns regarding this inspection report.



Charles T. Gerstell
Environmental Senior Specialist
Regional Representative

Phone: (704) 235-2144

Sent on: <u>8/30/13</u>	<input checked="" type="checkbox"/>	Email	<input type="checkbox"/>	Hand delivery	<input type="checkbox"/>	US Mail	<input type="checkbox"/>	Certified No.
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Copies: Jason Watkins, Western District Supervisor
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Elizabeth Patterson, Environmental Technician, Composting & Land Application Branch